

# Singapore

## Key indicators

Population (millions), 2005.....	4.3
GDP (PPP) per capita (US\$), 2005.....	28,368.1
Internet users per 100 inhabitants, 2004.....	57.9
Internet bandwidth (Mbps/10,000 inhabitants), 2004.....	57.3

## Networked Readiness Index

Year (number of economies)	Rank
<b>2006–2007 (122)</b> .....	<b>3</b>
2005–2006 (115).....	2
2004–2005 (104).....	1
<b>Global Competitiveness Index 2006–2007 (125)</b>	<b>5</b>

## Environment component 13

### Market environment 6

1.01 Venture capital availability, 2006.....	13
1.02 Financial market sophistication, 2006.....	13
1.03 Technological readiness, 2006.....	11
1.04 State of cluster development, 2006.....	7
1.05 US utility patents, 2005.....	12
1.06 High-tech exports, 2004.....	1
1.07 Burden of government regulation, 2006.....	2
1.08 Extent and effect of taxation, 2006.....	7
1.09 Time required to start a business, 2006.....	6
1.10 No. of procedures required to start a business, 2006.....	16
1.11 Intensity of local competition, 2006.....	26
1.12 Freedom of the press, 2006.....	116

### Political and regulatory environment 11

2.01 Effectiveness of law-making bodies, 2006.....	1
2.02 Laws relating to ICT, 2006.....	2
2.03 Judicial independence, 2006.....	29
2.04 Intellectual property protection, 2006.....	9
2.05 Efficiency of legal framework, 2006.....	14
2.06 Property rights, 2006.....	11
2.07 Quality of competition in the ISP sector, 2006.....	29
2.08 No. of procedures to enforce a contract, 2006.....	51
2.09 Time to enforce a contract, 2006.....	2

### Infrastructure environment 16

3.01 Telephone lines, 2005.....	25
3.02 Secure Internet servers, 2005.....	17
3.03 Internet hosts, 2004.....	13
3.04 Electricity production, 2003.....	18
3.05 Availability of scientists and engineers, 2006.....	15
3.06 Quality of scientific research institutions, 2006.....	10
3.07 Tertiary enrollment, 2004.....	35

## Readiness component 1

### Individual readiness 2

4.01 Quality of math and science education, 2006.....	1
4.02 Quality of the educational system, 2006.....	2
4.03 Quality of public schools, 2006.....	2
4.04 Internet access in schools, 2006.....	5
4.05 Buyer sophistication, 2006.....	19
4.06 Residential telephone connection charge, 2005.....	1
4.07 Residential monthly telephone subscription, 2005.....	4
4.08 High-speed monthly broadband subscription, 2006.....	27
4.09 Lowest cost of broadband, 2006.....	2
4.10 Cost of mobile telephone call, 2005.....	10

### Business readiness 15

5.01 Extent of staff training, 2006.....	12
5.02 Local availability of research and training, 2006.....	17
5.03 Quality of management schools, 2006.....	8
5.04 Company spending on R&D, 2006.....	11
5.05 University-industry research collaboration, 2006.....	8
5.06 Business telephone connection charge, 2005.....	2
5.07 Business monthly telephone subscription, 2005.....	5
5.08 Local supplier quality, 2006.....	25
5.09 Computer, comm., and other services imports, 2004.....	32

### Government readiness 1

6.01 Government prioritization of ICT, 2006.....	1
6.02 Gov't. procurement of advanced tech products, 2006.....	1
6.03 Importance of ICT to gov't. vision of the future, 2006.....	1
6.04 E-participation index, 2005.....	2
6.05 E-government readiness index, 2005.....	7

## Usage component 5

### Individual usage 10

7.01 Mobile telephone subscribers, 2005.....	10
7.02 Personal computers, 2004.....	9
7.03 Broadband Internet subscribers, 2005.....	17
7.04 Internet users, 2004.....	13
7.05 Internet bandwidth, 2004.....	13

### Business usage 13

8.01 Prevalence of foreign technology licensing, 2006.....	2
8.02 Firm-level technology absorption, 2006.....	7
8.03 Capacity for innovation, 2006.....	24
8.04 Availability of new telephone lines, 2006.....	5
8.05 Availability of mobile telephones, 2006.....	8
8.06 Extent of business Internet use, 2006.....	21

### Government usage 1

9.01 Government success in ICT promotion, 2006.....	1
9.02 Availability of online services, 2006.....	2
9.03 ICT use and government efficiency, 2006.....	2
9.04 ICT pervasiveness, 2006.....	1